

Plan Check No.
Est. Value
Plan Ck. Deposit
Date

Carlsh	had						Plan C	k. Depo	sit			
Carisi	Jaa						Date					
JOB ADDRESS					SUITE#/SPACE	#/UNIT#	AF	N	_	_		-
CT/PROJECT #	LOT#	PHASE #	# OF UNITS	# BEDROOMS	# BATHROOMS	TENANT BUS	INESS NAME			CONSTR	. TYPE	OCC. GROUP
DESCRIPTION OF WOR	K: Include Square Feet	of Affected Area(s) ;)									
	-										1	
EXISTING USE	P	ROPOSED USE		GARAGE (SF)	PATIOS (SF)	DECKS (SF)	FIREPLACE YES □ #	№ П	AIR CONDI YES □			PRINKLERS
(Pri APPLICANT NAME	marv Contact)				PROPERTY OV	WNER NAME			.20 _		.20	
Primary Contact												
ADDRESS					ADDRESS							
CITY		STATE	ZIP		CITY			STATE		ZIP		
PHONE		FAX			PHONE			FAX				
EMAIL					EMAIL							
DESIGN PROFESSIONAL					CONTRACTOR	R BUS. NAME						
ADDRESS					ADDRESS							
CITY		STATE	Z	'IP	CITY			STATE	Ž	ZIP		
PHONE		FAX			PHONE			FAX				
EMAIL					EMAIL							
			STATE LIC. #		STATE LIC.#			CLASS	CITY	BUS. LIC.#		
(Sec. 7031.5 Business a applicant for such perm Business and Profession civil penalty of not more	and Professions Code: An it to file a signed statemens Code} or that he is exe than five hundred dollars	ny City or County whent that he is licens empt therefrom, and s (\$500)).	hich requires sed pursuant id the basis f	a permit to cons to the provisions or the alleged ex	struct, alter, impr s of the Contract emption. Any vio	ove, demolish o or's License Law lation of Section	r repair any st / {Chapter 9, o / 7031.5 by a	ructure, pri commendin ny applican	or to its issu g with Secti t for a permi	ance, also on 7000 of t subjects	require Divisio the app	s the n 3 of the licant to a
WORKERS	COMPENSA	ATION										
Workers' Compensation	Declaration: I hereby affirm	under penalty of per	jury one of the	following declaratio	ns:							
_	ntain a certificate of consen		•	•	-		•					
number are: Insuran	ntain workers' compensation	on, as required by Se	ction 3700 of th		he performance of Policy No.		·	•	kers' compen piration Date		nce carr	er and policy
	completed if the permit is for	one hundred dollars ((\$100) or less.	· '	olicy 140.				mation bate _			
	<pre>ption: I certify that in the per Failure to secure workers'</pre>							•				
addition to the cost of c	ompensation, damages as	•	•			•					(0	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
CONTRACTOR SIG	GNATURE					AGENT		DATE				
OWNER-BU	JILDER DEC	LARATI	O N									
•	exempt from Contractor's Lice		•									
	roperty or my employees with											

- sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).
- I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and contracts for such projects with contractor(s) licensed pursuant to the Contractor's License Law).
- _Business and Professions Code for this reason:
 - 1. I personally plan to provide the major labor and materials for construction of the proposed property improvement.

 ¬ Yes
 - 2. I (have / have not) signed an application for a building permit for the proposed work.
 - 3. I have contracted with the following person (firm) to provide the proposed construction (include name address / phone / contractors' license number):
 - 4. I plan to provide portions of the work, but I have hired the following person to coordinate, supervise and provide the major work (include name / address / phone / contractors' license number):
 - 5. I will provide some of the work, but I have contracted (hired) the following persons to provide the work indicated (include name / address / phone / type of work):

~	•		
M	PROPERT'	Y OWNER	SIGNATURE

DATE

COMPLETE THIS SECTION TOR N	
Presley-Tanner Hazardous Substance Account Act?	
CONSTRUCTION LENDING AGENC	Y
I hereby affirm that there is a construction lending agency for the performa	ance of the work this permit is issued (Sec. 3097 (i) Civil Code).
Lender's Name	Lender's Address
APPLICANT CERTIFICATION	
I certify that I have read the application and state that the above information is correct	t and that the information on the plans is accurate. I agree to comply with all City ordinances and State laws relating to building construction.
AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAYOSHA: An OSHA permit is required for excavations over 5'0' deep and demolition or EXPIRATION: Every permit issued by the Building Official under the provisions of this	ntioned property for inspection purposes. I ALSO AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF CARLSBAD Y IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT. construction of structures over 3 stories in height. s Code shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within ermit is suspended or abandoned at any time after the work is commenced for a period of 180 days (Section 106.4.4 Uniform Building Code).
■ APPLICANT'S SIGNATURE	DATE



PLUMBING, ELECTRICAL, MECHANICAL WORKSHEET B-18

Development Services

Building Division

1635 Faraday Avenue 760-602-2719 www.carlsbadca.gov Building@carlsbadca.gov

Project Address:

Permit No.:

Information provided below refers to work being done on the above mentioned permit only.

This form must be completed and returned to the Building Division before the permit can be issued.

Building Dept. Fax: (760) 602-8558

P Number of new or relocated fixtures, traps, or floor drains Number of new roof drains?.... Install/alter water line?..... В Number of new water heaters?.... Number of new, relocated or replaced gas outlets?..... Number of new hose bibs?..... **Residential Permits:** New/expanded service: Number of **new** amps: _____ Minor Remodel *only:* Yes_____ No ____ L П **Commercial/Industrial:** C Tenant Improvement: Number of **existing** amps *involved in this project:* Number of **new** amps involved in this project: T R **New Construction:** Amps per Panel: Single PhaseNumber of **new** amperes Three Phase.......Number of **new** amperes M Number of new furnaces, A/C, or heat pumps?..... П New or relocated duct work?......Yes______ No ____ C H Number of new fireplaces? A Number of new exhaust fans?..... N Relocate/install vent?..... Number of new exhaust hoods?..... C

Storm Water



The following pages need to be completed only if there is significant soil disturbance occurring with this building project.

Example: footings, foundations, etc.



STORM WATER COMPLIANCE ASSESSMENT B-24

Development Services

Building Division

1635 Faraday Avenue 760-602-2719 www.carlsbadca.gov

I am applying to the City of Carlsbad for the following type(s) of constru	uction i	permit:
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Building Permit	☐ Right-of-Way Permit	
☐ My project is categorically EXEMPT from the requirement to prepare a storm water pollution prevention plan (SWPPP) because it only requires issuance of one or more of the following permit types:	Electrical Fire Additional Fire Alarm Fixed Systems Mechanical Mobile Home Plumbing	Patio/Deck Photo Voltaic Re-Roofing Sign Spa-Factory Sprinkler Water Discharge

Project Storm Water Threat Assessment Criteria*

No Threat Assessment Criteria

My project qualifies as NO THREAT and is exempt from the requirement to prepare a storm water pollution prevention plan (SWPPP) because it meets the "no threat" assessment criteria on the City's Project Threat Assessment Worksheet for Determination of Construction SWPPP Tier Level. My project does not meet any of the High, Moderate or Low Threat criteria described below.

Tier 1 - Low Threat Assessment Criteria

- My project does not meet any of the Significant or Moderate Threat criteria, is not an exempt permit type (See list above) and the project meets one or more of the following criteria:
 - · Results in some soil disturbance; and/or
 - Includes outdoor construction activities (such as saw cutting, equipment washing, material stockpiling, vehicle fueling, waste stockpiling).

Tier 2 - Moderate Threat Assessment Criteria

- My project does not meet any of the Significant Threat assessment Criteria described below and meets one or more of the following criteria:
 - Project requires a grading plan pursuant to the Carlsbad Grading Ordinance (Chapter 15.16 of the Carlsbad Municipal Code); or,
 - Project will result in 2,500 square feet or more of soils disturbance including any associated construction staging, stockpiling, pavement removal, equipment storage, refueling and maintenance areas and project meets one or more of the additional following criteria:
 - Located within 200 feet of an environmentally sensitive area or the Pacific Ocean, and/or
 - Disturbed area is located on a slope with a grade at or exceeding 5 horizontal to 1 vertical, and/or
 - Disturbed area is located along or within 30 feet of a storm drain inlet, an open drainage channel or watercourse, and/or
 - Construction will be initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).

Tier 3 - Significant Threat Assessment Criteria

My project includes clearing, grading or other disturbances to the ground resulting in soil disturbance totaling one or more acres including any
associated construction staging, equipment storage, stockpiling, pavement removal, refueling and maintenance areas: and/or
My project is part of a phased development plan that will cumulatively result in soil disturbance totaling one or more acres including any
associated construction staging, equipment storage, refueling and maintenance areas: or,
My project is located inside or within 200 feet of an environmentally sensitive area (see City ESA Proximity map) and has a significant
potential for contributing pollutants to nearby receiving waters by way of storm water runoff or non-storm water discharge(s).

I certify to the best of my knowledge that the above checked statements are true and correct. I understand and acknowledge that even though this project does not require preparation of a construction SWPP, I must still adhere to, and at all times during construction activities for the permit type(s) check above comply with the storm water best management practices pursuant to Title 15 of the Carlsbad Municipal Code and to City Standards.

*The City Engineer may authorize minor variances from the Storm Water Threat Assessment Criteria in special circumstances where it can be shown that a lesser or higher Construction SWPPP Tier Level is warranted.

Project Address:	Assessor Parcel No.		
Owner/Owner's Authorize	ed Agent Name:		Title:
Owner/Owner's Authorize	Date:		
City Concurrence:	Ву:	Date:	Project ID:



CONSTRUCTION THREAT ASSESSMENT WORKSHEET FOR DETERMINATION OF PROJECT'S PERCEIVED THREAT TO STORM WATER QUALITY E-33

Development Services

Land Development Engineering

1635 Faraday Avenue 760-602-2750 www.carlsbadca.gov

Construction SWPPP Tier Level	Construction Threat Assessment Criteria*	Perceived Threat to Storm Water Quality
Tier 3	 Tier 3 – High Construction Threat Assessment Criteria □ Project site is 50 acres or more and grading will occur during the rainy season □ Project site is 1 acre or more in size and is located within the Buena Vista or Agua Hedionda Lagoon watershed, inside or within 200 feet of an environmentally sensitive area (ESA) or discharges directly to an ESA □ Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k_f greater than or equal to 0.4) □ Site slope is 5 to 1 or steeper □ Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30). □ Owner/contractor received a Storm Water Notice of Violation within past two years 	High
	Tier 3 – Medium Construction Threat Assessment Criteria ☐ All projects not meeting Tier 3 High Construction Threat Assessment Criteria	Medium
Tier 2	Tier 2 High Construction Threat Assessment Criteria □ Project is located within the Buena Vista or Agua Hedionda Lagoon watershed, inside or within 200 feet of an environmentally sensitive area (ESA) or discharges directly to an ESA □ Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k _f greater than or equal to 0.4) □ Site slope is 5 to 1 or steeper □ Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30). □ Owner/contractor received a Storm Water Notice of Violation within past two years □ Site results in one half acre or more of soil disturbance Tier 2 – Medium Construction Threat Assessment Criteria	High
	All projects not meeting Tier 2 High Construction Threat Assessment Criteria	Medium
Tier 1	 Tier 1 - Medium Inspection Threat Assessment Criteria □ Project is located within the Buena Vista or Agua Hedionda Lagoon watershed, within or directly adjacent to an environmentally sensitive area (ESA) or discharges directly to an ESA □ Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k_f greater than or equal to 0.4) □ Site slope is 5 to 1 or steeper □ Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30). □ Owner/contractor received a Storm Water Notice of Violation within past two years □ Site results in one half acre or more of soil disturbance Tier 1 - Low Inspection Threat Assessment Criteria 	Medium
	All projects not meeting Tier 1 Medium Construction Threat Assessment Criteria	2000
Exempt	- Not Applicable -	Exempt

^{*}The city engineer may authorize minor variances from the construction threat assessment criteria in special circumstances where it can be shown that a lesser or higher amount of storm water compliance inspection is warranted in the opinion of the city engineer



STORM WATER STANDARDS QUESTIONNAIRE E-34

Development Services

Land Development Engineering 1635 Faraday Avenue 760-602-2750 www.carlsbadca.gov

INSTRUCTIONS:

To address post-development pollutants that may be generated from development projects, the City requires that new development and significant redevelopment priority projects incorporate Permanent Storm Water Best Management Practices (BMP's) into the project design per the City's Standard Urban Stormwater Management Plan (SUSMP). To view the SUSMP, refer to the Engineering Standards (Volume 4, Chapter 2) at www.carlsbadca.gov/standards.

Initially this questionnaire must be completed by the applicant in advance of submitting for a development application (subdivision, discretionary permits and/or construction permits). The results of the questionnaire determine the level of storm water standards that must be applied to a proposed development or redevelopment project. Depending on the outcome, your project will either be subject to 'Standard Stormwater Requirements' or be subject to additional criteria called 'Priority Development Project Requirements'. Many aspects of project site design are dependent upon the storm water standards applied to a project.

Your responses to the questionnaire represent an initial assessment of the proposed project conditions and impacts. City staff has responsibility for making the final assessment after submission of the development application. If staff determines that the questionnaire was incorrectly filled out and is subject to more stringent storm water standards than initially assessed by you, this will result in the return of the development application as incomplete. In this case, please make the changes to the questionnaire and resubmit to the City.

If you are unsure about the meaning of a question or need help in determining how to respond to one or more of the questions, please seek assistance from Land Development Engineering staff.

A separate completed and signed questionnaire must be submitted for each new development application submission. Only one completed and signed questionnaire is required when multiple development applications for the same project are submitted concurrently. In addition to this questionnaire, you must also complete, sign and submit a Project Threat Assessment Form with construction permits for the project.

Please start by completing Step 1 and follow the instructions. When completed, sign the form at the end and submit this with your application to the city.

	STEP 1 TO BE COMPLETED FOR ALL PROJECTS					
To determine if your project is a priority development project, please answer the following questions:						
1.	Is your project LIMITED TO constructing new or retrofitting paved sidewalks, bicycle lanes or trails that meet the following criteria: (1) Designed and constructed to direct storm water runoff to adjacent vegetated areas, or other non-erodible permeable areas; OR (2) designed and constructed to be hydraulically disconnected from paved streets or roads; OR (3) designed and constructed with permeable pavements or surfaces in accordance with USEPA Green Streets guidance?					
2.	Is your project LIMITED TO retrofitting or redeveloping existing paved alleys, streets, or roads that are designed and constructed in accordance with the USEPA Green Streets guidance?					

If you answered "yes" to one or more of the above questions, then your project is NOT a priority development project and therefore is NOT subject to the storm water criteria required for priority development projects. **Go to step 4, mark the last box stating "my project does not meet PDP requirements" and complete applicant information.**

If you answered "no" to both questions, then go to Step 2.



STORM WATER STANDARDS QUESTIONNAIRE E-34

Development Services

Land Development Engineering 1635 Faraday Avenue 760-602-2750

www.carlsbadca.gov

STEP 2 TO BE COMPLETED FOR ALL NEW OR REDEVELOPMENT PROJECTS				
To determine if your project is a priority development project, please answer the following questions:	YES	NO		
1. Is your project a new development that creates 10,000 square feet or more of impervious surfaces collectively over the entire project site? This includes commercial, industrial, residential, mixed-use, and public development projects on public or private land.				
2. Is your project creating or replacing 5,000 square feet or more of impervious surface collectively over the entire project site on an existing site of 10,000 square feet or more of impervious surface? This includes commercial, industrial, residential, mixed-use, and public development projects on public or private land.				
3. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a restaurant? A restaurant is a facility that sells prepared foods and drinks for consumption, including stationary lunch counters and refreshment stands selling prepared foods and drinks for immediate consumption.				
4. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a hillside development project? A hillside development project includes development on any natural slope that is twenty-five percent or greater.				
5. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a parking lot. A parking lot is a land area or facility for the temporary parking or storage of motor vehicles used personally for business or for commerce.				
6. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a street, road, highway freeway or driveway? A street, road, highway, freeway or driveway is any paved impervious surface used for the transportation of automobiles, trucks, motorcycles, and other vehicles.				
7. Is your project a new or redevelopment project that creates or replaces 2,500 square feet or more of impervious surface collectively over the entire site, and discharges directly to an Environmentally Sensitive Area (ESA)? "Discharging Directly to" includes flow that is conveyed overland a distance of 200 feet or less from the project to the ESA, or conveyed in a pipe or open channel any distance as an isolated flow from the project to the ESA (i.e. not commingles with flows from adjacent lands).*				
8. Is your project a new development that supports an automotive repair shop? An automotive repair shop is a facility that is categorized in any one of the following Standard Industrial Classification (SIC) codes: 5013, 5014, 5541, 7532-7534, or 7536-7539.				
9. Is your project a new development that supports a retail gasoline outlet (RGO)? This category includes RGO's that meet the following criteria: (a) 5,000 square feet or more or (b) a project Average Daily Traffic (ADT) of 100 or more vehicles per day.				
10. Is your project a new or redevelopment project that results in the disturbance of one or more acres of land and are expected to generate pollutants post construction?				
11. Is your project located within 200 feet of the Pacific Ocean and (1) creates 2,500 square feet or more of impervious surface or (2) increases impervious surface on the property by more than 10%?				

If you answered "yes" to one or more of the above questions, you ARE a priority development project and are therefore subject to implementing structural Best Management Practices (BMP's) in addition to implementing Standard Storm Water Requirements such as source control and low impact development BMP's. A Storm Water Management Plan (SWMP) must be submitted with your application(s) for development. Go to step 3 for redevelopment projects. For new projects, go to step 4 at the end of this questionnaire, check the "my project meets PDP requirements" box and complete applicant information.

If you answered "no" to all of the above questions, you ARE NOT a priority development project and are therefore subject to implementing only Standard Storm Water Requirements such as source control and low impact development BMP's required for all development projects. A Storm Water Management Plan (SWMP) is not required with your application(s) for development. Go to step 4 at the end of this questionnaire, check the "my project does not meet PDP requirements" box and complete applicant information.



Applicant Information and Signature Box

Address:

Applicant Name:

Applicant Signature:

STORM WATER STANDARDS QUESTIONNAIRE E-34

Development Services

Land Development Engineering

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STEP 3 TO BE COMPLETED FOR REDEVELOPMENT PROJECTS THAT ARE PRIORITY DEVELOPEMENT PROJECTS ONLY Complete the questions below regarding your redevelopment project: NO Does the redevelopment project result in the creation or replacement of impervious surface in an amount of less than 50% of the surface area of the previously existing development? If you answered "yes," the structural BMP's required for Priority Development Projects apply only to the creation or replacement of impervious surface and not the entire development. Go to step 4, check the "my project meets PDP requirements" box and complete applicant information. If you answered "no," the structural BMP's required for Priority Development Projects apply to the entire development. Go to step 4, check the "my project meets PDP requirements" box and complete applicant information. STEP 4 CHECK THE APPROPRIATE BOX AND COMPLETE APPLICANT INFORMATION My project meets PRIORITY DEVELOPMENT PROJECT (PDP) requirements and must comply with additional stormwater criteria per the SUSMP and I understand I must prepare a Storm Water Management Plan for submittal at time of application. I understand flow control (hydromodification) requirements may apply to my project. Refer to SUSMP for details. My project does not meet PDP requirements and must only comply with STANDARD STORMWATER REQUIREMENTS per the SUSMP. As part of these requirements, I will incorporate low impact development strategies throughout my project.

This Box for City Use Only

Accessor's Parcel Number(s):

Applicant Title:

Date:

City Concurrence:	YES	NO
By:		
Date:		
Project ID:		

^{*} Environmentally Sensitive Areas include but are not limited to all Clean Water Act Section 303(d) impaired water bodies; areas designated as Areas of Special Biological Significance by the State Water Resources Control Board (Water Quality Control Plan for the San Diego Basin (1994) and amendments); water bodies designated with the RARE beneficial use by the State Water Resources Control Board (Water Quality Control Plan for the San Diego Basin (1994) and amendments); areas designated as preserves or their quivalent under the Multi Species Conservation Program within the Cities and County of San Diego; and any other equivalent environmentally sensitive areas which have been identified by the Copermittees.



STORM WATER COMPLIANCE FORM TIER 1 CONSTRUCTION SWPPP E-29

Development Services

Land Development Engineering

1635 Faraday Avenue 760-602-2750 www.carlsbadca.gov

STORM WATER COMPLIANCE CERTIFICATE

- My project is not in a category of permit types exempt from the Construction SWPPP requirements
- My project is not located inside or within 200 feet of an environmentally sensitive area with a significant potential for contributing pollutants to nearby receiving waters by way of storm water runoff or non-storm water discharge(s).
- ✓ My project does not require a grading plan pursuant to the Carlsbad Grading Ordinance (Chapter 15.16 of the Carlsbad Municipal Code)
- My project will not result in 2,500 square feet or more of soils disturbance including any associated construction staging, stockpiling, pavement removal, equipment storage, refueling and maintenance areas that meets one or more of the additional following criteria:
 - located within 200 feet of an environmentally sensitive area or the Pacific Ocean; and/or,
 - disturbed area is located on a slope with a grade at or exceeding 5 horizontal to 1 vertical: and/or
 - disturbed area is located along or within 30 feet of a storm drain inlet, an open drainage channel or watercourse; and/or
 - construction will be initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT ALL OF THE ABOVE CHECKED STATEMENTS ARE TRUE AND CORRECT. I AM SUBMITTING FOR CITY APPROVAL A TIER 1 CONSTRUCTION SWPPP PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF CITY STANDARDS.

I UNDERSTAND AND ACKNOWLEDGE THAT I MUST: (1) IMPLEMENT BEST MANAGEMENT PRACTICES (BMPS) DURING CONSTRUCTION ACTIVITIES TO THE MAXIMUM EXTENT PRACTICABLE TO MINIMIZE THE MOBILIZATION OF POLLUTANTS SUCH AS SEDIMENT AND TO MINIMIZE THE EXPOSURE OF STORM WATER TO CONSTRUCTION RELATED POLLUTANTS; AND, (2) ADHERE TO, AND AT ALL TIMES, COMPLY WITH THIS CITY APPROVED TIER 1 CONSTRUCTION SWPPP THROUGHOUT THE DURATION OF THE CONSTRUCTION ACTIVITIES UNTIL THE CONSTRUCTION WORK IS COMPLETE AND APPROVED BY THE CITY OF CARLSBAD.

OWNER(S)/OWNER'S AGENT NAME (PRINT)	
OWNER(S)/OWNER'S AGENT NAME (SIGNATURE)	DATE

STORM WATER POLLUTION PREVENTION NOTES

- 1. ALL NECESSARY EQUIPMENT AND MATERIALS SHALL BE AVAILABLE ON SITE TO FACILITATE RAPID INSTALLATION OF EROSION AND SEDIMENT CONTROL BMPS WHEN RAIN IS EMINENT.
- THE OWNER/CONTRACTOR SHALL RESTORE ALL EROSION CONTROL DEVICES TO WORKING ORDER TO THE SATISFACTION OF THE CITY ENGINEER AFTER EACH RUN-OFF PRODUCING RAINFALL.
- 3. THE OWNER/CONTRACTOR SHALL INSTALL ADDITIONAL EROSION CONTROL MEASURES AS MAY BE REQUIRED BY THE CITY ENGINEERING OR BUILDING INSPECTOR DUE TO UNCOMPLETED GRADING OPERATIONS OR UNFORESEEN CIRCUMSTANCES WHICH MAY ARISE.
- 4. ALL REMOVABLE PROTECTIVE DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FIVE (5) DAY RAIN PROBABILITY FORECAST EXCEEDS FORTY PERCENT (40%). SILT AND OTHER DEBRIS SHALL BE REMOVED AFTER EACH RAINFALL.
- 5. ALL GRAVEL BAGS SHALL BE BURLAP TYPE WITH 3/4 INCH MINIMUM AGGREGATE.
- 6. ADEQUATE EROSION AND SEDIMENT CONTROL AND PERIMETER PROTECTION BEST MANAGEMENT PRACTICE MEASURES MUST BE INSTALLED AND MAINTAINED.

SPECIAL NOTES

PROJECT INFORMATION
Site Address:
Assessor's Parcel Number:
Project ID:
Construction Permit No.:
Estimated Construction Start Date
Project Duration Months
Emergency Contact:
Name:
24 hour Phone:
Perceived Threat to Storm Water Quality
Medium
Low
If medium box is checked, must attach a site plan

For City Use Only

of proposed structural BMPs

CITY OF CARLSBAD STANDARD TIER 1 SWPPP										
Approved By:										
Date:										

	E		on Cor BMPs	ntrol		Sediment Control BMPs									Tracking Control BMPs			Non-Storm Water Management BMPs						Waste Management and Materials Pollution Control BMPs							
Best Management Practice (BMP) Description →	Geotextiles & Mats	Wood Mulching	Earth Dikes and Drainage Swales	Slope Drains		Silt Fence	Sediment Trap	Check Dam	Fiber Rolls	Gravel Bag Berm	Street Sweeping and Vacuuming	Sandbag Barrier	Storm Drain Inlet Protection	Stabilized Construction Ingress/Egress	Stabilized Construction Roadway		Water Conservation Practices	Paving and Grinding Operations	Potable Water/Irrigation	Vehicle and Equipment Cleaning		Material Delivery and Storage	Material Use	Stockpile Management	Spill Prevention and	Solid Waste Management	Hazardous Waste Management	Concrete Waste	ואמוומתפווויפווי		
CASQA Designation → Construction Activity	EC-7	EC-8	EC-9	EC-11		SE-1	SE-3	SE-4	SE-5	SE-6	SE-7	SE-8	SE-10	TR-1	TR-2		NS-1	NS-3	NS-7	NS-8		WM-1	WM-2	WM-3	WM-4	WM-5	WM-6	WM-8			
Grading/Soil Disturbance Trenching/Excavation Stockpiling Drilling/Boring Concrete/Asphalt Saw cutting Concrete flatwork Paving Conduit/Pipe Installation Stucco/Mortar Work Waste Disposal Staging/Lay Down Area Equipment Maintenance and Fueling Hazardous Substance Use/Storage Dewatering Site Access Across Dirt Other (list):																															
					H																\vdash								+		

Instructions: Begin by reviewing the list of construction activities and checking the box to the left of any activity that will occur during the proposed construction. Add any other activity descriptions in the blank activity description boxes provided for that purpose and place a check in the box immediately to the left of the added activity description. For each activity descripted, pick one or more best management practices (BMPs) from the list located along the top of the form. Then place an X in the box at the place where the activity row intersects with the BMP column. Do this for each activity that was checked off and for each of the selected BMPs selected from the list. For Example – If the project includes site access across dirt, then check the box to the left of "Site Access Across Dirt". Then review the list for something that applies such as "Stabilized Construction Ingress/Egress" under Tracking Control. Follow along the "Site Access Across Dirt" row until you get to the "Stabilized Construction Ingress/Egress" column and place an X in the box where the two meet. As another example say the project included a stockpile that you intend to cover with a plastic sheet. Since plastic sheeting is not on the list of BMPs, then write in "Cover with Plastic" in the blank column under the heading Erosion Control BMPs. Then place an X in the box where the "Stockpiling" row intersects the new "Cover with Plastic" column.

To learn more about what each BMP description means, you may wish to review the <u>BMP Reference Handout</u> prepared to assist applicants in the selection of appropriate Best Management Practice measures. The reference also explains the California Stormwater Quality Association (CASQA) designation and how to apply the various selected BMPs to a project.